This listing of claims will replace all prior versions, and listing of claims in the application:

Listing of Claims

- 1. (Previously presented) A lubricating oil composition, comprising:
- (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from a basic nitrogen containing compound, a molybdenum compound and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently a hydrocarbon group and any two adjacent R groups may together form a cyclic group; and

- (D) optionally a phosphorus containing compound, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
- 2. (Original) The composition of claim 1 wherein the basic nitrogen containing compound is reacted with the molybdenum compound to form a molybdenum containing intermediate, and the molybdenum containing intermediate is reacted with carbon disulfide to form the molybdenum and sulfur containing composition.
- 3. (Original) The composition of claim 1 wherein the basic nitrogen containing compound is reacted with the carbon disulfide to form a sulfur containing intermediate, and then the sulfur containing intermediate is reacted with the molybdenum compound to form the molybdenum and sulfur containing composition.

- 4. (Original) The composition of claim 1 wherein the basic nitrogen containing compound is the product made by reacting a carboxylic acid or reactive equivalent thereof with an alkylene polyamine.
- 5. (Original) The composition of claim 1 wherein the basic nitrogen containing compound is a hydrocarbyl amine.
- 6. (Original) The composition of claim 1 wherein the basic nitrogen containing compound comprises a mixture of a hydrocarbyl amine and the product made by reacting a carboxylic acid or reactive equivalent thereof with an alkylene polyamine.
- 7. (Original) The composition of claim 4 wherein the carboxylic acid or reactive equivalent thereof has about 8 to about 34 carbon atoms per molecule.
- 8. (Original) The composition of claim 4 wherein the carboxylic acid or reactive equivalent thereof is a fatty acid.
- 9. (Original) The composition of claim 4 wherein the carboxylic acid or reactive equivalent thereof is hydrocarbon substituted carboxylic or reactive equivalent thereof made by reacting one or more alpha, beta olefinically unsaturated carboxylic acid reagents containing 2 to about 20 carbon atoms, exclusive of the carboxyl groups, with one or more olefin polymers.
- 10. (Original) The composition of claim 4 wherein the alkylene polyamine is a compound represented by the formula

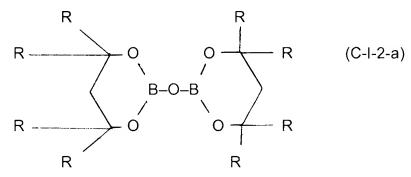
wherein n is from 1 to about 14; each R is independently a hydrogen atom, a hydrocarbyl group or a hydroxy-substituted or amine-substituted hydrocarbyl group having up to about 30 atoms, or two R groups on different nitrogen atoms are joined together to form a R¹ group, with the proviso that at least one R group is a hydrogen atom, and R¹ is an alkylene group of about 1 to about 10 carbon atoms.

- 11. (Original) The composition of claim 4 wherein the carboxylic acid or reactive equivalent thereof is isostearic acid and the alkylene polyamine comprises alkylene polyamine bottoms.
- 12. (Original) The composition of claim 6 wherein the hydrocarbyl amine is oleyl amine and the product made by reacting a carboxylic acid or reactive equivalent thereof with an alkylene polyamine is a polyisobutene substituted succinimide.
- 13. (Original) The composition of claim 1 wherein the molybdenum compound is MoO_3 .
- 14. (Original) The composition of claim 1 wherein the boron containing compound is a borated ester represented by the formula

$$R^{1}$$
 O $HO \rightarrow R^{5} -CO - R^{6} - O - B - OR^{4}$ $C-I-1-a$ OR^{3}

wherein in formula (C-I-1-a): R¹, R², R³ and R⁴ are independently hydrocarbon groups of 1 to about 12 carbon atoms; and R⁵ and R⁶ are independently alkylene groups of 1 to about 6 carbon atoms.

15. (Original) The composition of claim 1 wherein the boron-containing compound is a borated ester represented by the formula:



wherein in formula (C-I-2-a), each R is independently hydrogen or a hydrocarbon group.

16. (Canceled)

17. (Original) The composition of claim 1 wherein the phosphorus containing compound is a metal salt of a compound represented by the formula

$$R^{1}(X^{1})_{a}$$
 $P-X^{4}H$
 $R^{2}(X^{2})_{b}$
 $(D-I)$

wherein in formula (D-I): X^1 , X^2 , X^3 and X^4 are independently oxygen or sulfur, a and b are independently zero or one, and R^1 and R^2 are independently hydrocarbyi groups.

18. (Original) The lubricating oil composition of claim 1 wherein the lubricating oil composition further comprises a detergent, dispersant, corrosion-inhibiting agent,

oxidation-inhibiting agent, viscosity index modifier, dispersant viscosity index modifier, pour point depressing agent, extreme pressure agent, antiwear agent, friction modifier, antifoam agent, or mixture of two or more thereof.

- 19. (Original) A lubricating oil composition, comprising:
- (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from: the product made by reacting a fatty acid with an alkylene polyamine; MoO₃; and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently a hydrocarbon group and any two adjacent R groups may together form a cyclic group; and

- (D) optionally a zinc dialkyl dithiophosphate, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 20. (Original) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from: a polyisobutene substituted succinimide; oleyl amine; MoO₃; and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently a hydrocarbon group and any two adjacent R groups may together form a cyclic group; and

- (D) optionally a zinc dialkyl dithiophosphate, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 21. (Currently Amended) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from a basic nitrogen containing compound, a molybdenum compound and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently <u>isopropyl</u>, n-butyl isobutyl, amyl, 4-methyl-2-pentyl, 2-ethyl-1-hexyl, isooctyl, decyl or dodecyl: and

- (D) optionally a zinc dialkyl dithiophosphate, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 22. (Currently Amended) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from: the product made by reacting a fatty acid with an alkylene polyamine; MoO₃; and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently <u>isopropyl</u>, n-butyl, isobutyl, amyl, 4-methyl-2-pentyl, 2-ethyl, isooctyl, decyl or dodecyl; and

- (D) optionally a zinc dialkyl dithiophosphate, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 23. (Currently amended) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from: a polyisobutene substituted succinimide; oleyl amine; MoO₃; and carbon disulfide;
 - (C) a borated ester represented by one or more of the formulae

wherein in formulae (C-I-1), (C-I-2) and (C-I-3), each R is independently <u>isopropyl</u>, n-butyl, isobutyl, amyl, 4-methyl-2-pentyl, 2-ethyl-1-hexyl, isooctyl, decyl or dodecyl; and

- (D) optionally a zinc dialkyl dithiophosphate, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 24. (New) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from a basic nitrogen containing compound, a molybdenum compound and carbon disulfide;
 - (C) tri-n-butyl borate; and
- (D) optionally a phosphorus containing compound, provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight.
 - 25. (New) A lubricating oil composition, comprising:
 - (A) a base oil;
- (B) a molybdenum and sulfur containing composition derived from a basic nitrogen containing compound, a molybdenum compound and carbon disulfide;
 - (C) tri-2-ethyl hexyl borate; and
- (D) optionally a phosphorus containing compound provided the phosphorus content of the lubricating oil composition does not exceed about 0.10% by weight